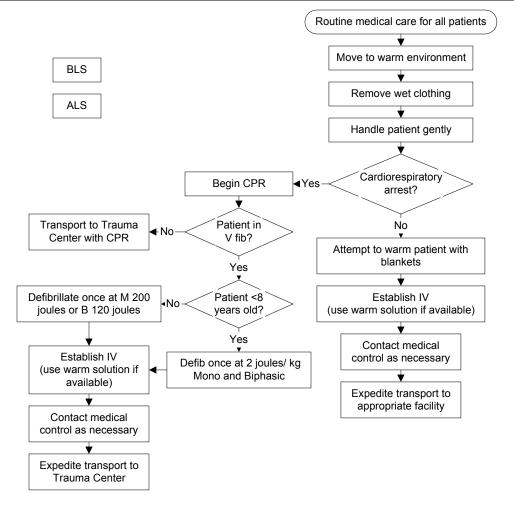
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## MILWAUKEE COUNTY EMS MEDICAL PROTOCOL HYPOTHERMIA

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History:	Signs/Symptoms:	Working Assessment:
Exposure to environment	Cold	Hypothermia
Extremes of age	Shivering or not	
Drug use: Alcohol, barbiturates	Altered level of consciousness	
Patient wet	Pain or altered sensation to extremities	
History of infection	Bradycardia	
	Hypotension/shock	



## NOTES:

- Hypothermia is defined as a core temperature below 95°F or 35°C.
- Young and old patients are more susceptible to hypothermia.
- Shivering stops below 90°F or 32°C
- Temperatures below 88°F or 31°C often cause ventricular fibrillation, which rarely responds to defibrillation. Hypothermic patients should be handled gently in an attempt to avoid this.
- Hypothermia may cause severe bradycardia. Pulses should be palpated for one full minute.
- Consider transporting patients with significant signs of hypothermia (e.g. bradycardia, altered level of consciousness, frozen extremities, hypotension, etc.) to a facility capable of core rewarming.